

Inspector Name: Sherman, Susan

**FORM  
INSP**Rev  
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Inspection Date:

12/13/2013

Document Number:

673700317

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>435386</u>	<u>435387</u>	<u>Sherman, Susan</u>	<input type="checkbox"/> 2A Doc Num: _____

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_

Name of Operator: WESTERN OPERATING COMPANYAddress: 518 17TH ST STE 200City: DENVER State: CO Zip: 80202☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED**Contact Information:**

Contact Name	Phone	Email	Comment
James, Steve	(303) 893-2432	S.DJames@att.Net	

**Compliance Summary:**

QtrQtr: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Range: \_\_\_\_\_

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
435386	TANK BATTERY	AC	12/12/2013		-	Bobcat Sand Unit Battery 435386	AC	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: <u>1</u>
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>3</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: <u>1</u>	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>3</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

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<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	3	Satisfactory	On treaters.		
Other	1	Unsatisfactory	Propane tank not labeled (See attached photo).	Label tank.	12/20/2013
Other	1	Satisfactory	Gas header		
Veritcal Heater Treater	3	Satisfactory			

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	300 BBLS	STEEL AST	,

S/U/V: Satisfactory Comment: Water Injection Plant sign is on building by produced water tanks (See attached photo).

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	STEEL AST	39.984250,-103.661530

S/U/V: Satisfactory Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Venting:**

Yes/No	Comment

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<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

#### **Predrill**

Location ID: 435386

#### **Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/U/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

#### **Form 2A COAs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

#### **Wildlife BMPs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

#### **Stormwater:**

**Comment:** \_\_\_\_\_

#### **Staking:**

#### **On Site Inspection (305):**

##### Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

##### Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

##### LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

##### Summary of Landowner Issues:

\_\_\_\_\_

##### Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

##### Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

#### **Facility**

Facility ID: 435386 Type: TANK API Number: - Status: AC Insp. Status: AC

#### **Environmental**

#### **Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

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Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	
<b>Water Well:</b>		
DWR Receipt Num: _____	Owner Name: _____	GPS : _____
<b>Field Parameters:</b>		
Sample Location: _____		
Emission Control Burner (ECB): _____		
Comment: _____		
Pilot: _____	Wildlife Protection Devices (fired vessels): _____	

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: _____	Date Interim Reclamation Completed: _____
Land Use: _____	
Comment: _____	
1003a. Debris removed? <u>Pass</u> CM _____	
CA _____	CA Date _____
Waste Material Onsite? <u>Pass</u> CM _____	
CA _____	CA Date _____
Unused or unneeded equipment onsite? <u>Fail</u> CM _____	
CA <u>Remove</u>	CA Date <u>01/14/2014</u>
Pit, cellars, rat holes and other bores closed? _____ CM _____	
CA _____	CA Date _____
Guy line anchors removed? _____ CM _____	
CA _____	CA Date _____
Guy line anchors marked? _____ CM _____	
CA _____	CA Date _____

1003b. Area no longer in use? _____	Production areas stabilized ? _____
1003c. Compacted areas have been cross ripped? _____	
1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____	
Cuttings management: _____	
1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____	
Production areas have been stabilized? _____	Segregated soils have been replaced? _____

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced _____	Recontoured _____	Perennial forage re-established _____
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Non-Cropland

Top soil replaced _____	Recontoured _____	80% Revegetation _____
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1003 f. Weeds Noxious weeds? \_\_\_\_\_ P \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads \_\_\_\_\_ Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Fail	Compaction	Pass	MHSP	Pass	
Gravel	Pass	Gravel	Pass			

S/U/V: Unsatisfactory Corrective Date: 12/20/2013

Comment: Erosion on location carrying sediment offsite (See attached photo).

CA: Install BMPs.

**Pits:** ☐ NO SURFACE INDICATION OF PIT

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Pit Type: Emergency Lined: NO Pit ID: \_\_\_\_\_ Lat: 39.984850 Long: -103.661630

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: Skimmer pit in pit (See attached photo).

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): \_\_\_\_\_ Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673700340	Bobcat D Sand Battery Pit Pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245561">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245561</a>
673700343	Bobcat D Sand Battery Pit Skimmer	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245562">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245562</a>
673700350	Bobcat D Sand Battery 2 Crude Tanks 3 Treaters	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245563">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245563</a>
673700351	Bobcat D Sand Battery Tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245564">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245564</a>
673700352	Bobcat D Sand Battery Chemical BMP	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245565">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245565</a>
673700353	Bobcat D Sand Battery Location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245566">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245566</a>
673700354	Bobcat D Sand Battery Produced Water Tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245567">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245567</a>
673700355	Bobcat D Sand Battery Propane Tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245568">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245568</a>
673700356	Bobcat D Sand Battery Water Injection Plant Sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245569">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3245569</a>